IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

HADA et al.

Serial No. 09/453,518

Filed: December 3, 1999

Washington, DC 20231

Assistant Commissioner for Patents

For: GAS CONCENTRATION MEASURING APPARATUS DESIGNED TO

MINIMIZE ERROR COMPONENT CONTAINED IN OUTPUT

16/C 11.6. 1/26/02 Atty. Ref.: 2635-51 Group: 2751 Examiner: Olsen, K.

APR 1 9 2002

TC 1700

Sir:

AMENDMENT

In further response to the final Office Action dated 07/18/01, to the Advisory Action dated 12/18/2001 and in lieu of an Appeal Brief to support the Notice of Appeal filed January 16, 2002, an RCE is herewith submitted in conjunction with the following further amendment of the above-identified application:

IN THE CLAIMS

Cancel claims 1, 3 and 5-14 without prejudice or disclaimer in favor of new claims

16-21:

(5. --16. (New) A gas concentration measuring apparatus comprising: